

## ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

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**Date/Time:** 3/15/05 – 1000

**Site Contact(s):** Duane Parsons (RISS) – (DAP-030)  
**Phone:** (303) 966-6458

**Regulatory Contact:** David Kruchek, CDPHE  
**Phone:** (303) 692-3328

**Agency:** CDPHE

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**Purpose of Contact:** Building 450 Fan Room

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### Meeting Attendance

D. Kruchek, CDPHE                      D. Parsons, K-H

### Discussion

The 450 Project has requested that the clean fan room side of Building 450 (super-structure portion only) be managed as sanitary debris versus LLW as stated in the Building 450 PDSR. The PDSR fan room survey showed all surfaces met the sanitary release criteria. Another confirmatory survey was recently performed in the fan room (including a 10% scan and large area swipes), and all surfaces still meet the sanitary release criteria. Beryllium was never found in the fan room and no fixatives were ever needed or applied in the fan room. Based on these results, the fan room can be managed as sanitary waste. The remaining portions of Building 450 will still be managed as LLW. The demolition of Building 450 has not started yet, and there has been no impact to building from the Building 444 demolition.

Portions of the Building 450 slab underneath the metal plenum were inaccessible during the PDS of the building. Once the metal plenum is removed, these inaccessible portions will be properly characterized. If they are found to meet the sanitary release criteria, then another RFCA Contact Record will be generated such that the concrete slab can be managed as sanitary waste.

Based on the survey results (radiological and beryllium surveys) and CDPHE concurrence, the super-structure of Building 450 Fan Room can be managed as sanitary waste and demolition can proceed.

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**Contact Record Prepared By: D. Parsons**

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**Required Distribution:**

J. Legare, DOE  
C. Deck, K-H  
D. Shelton, K-H  
C. Gilbreath, K-H  
S. Gunderson, CDPHE  
L. Kilpatrick, K-H

R. Leitner, K-H  
J. Mead, K-H  
S. Nesta, K-H  
K. North, K-H  
T. Rehder, USEPA

**Additional Distribution:**

M. Swartz, K-H  
F. Gibbs, K-H  
D. Kruchek, CDPHE  
G. Morgan, DOE  
S. Roberts, DOE

